

Abstract of the Disclosure

A transmission control system for a hybrid vehicle is comprised of a hybrid transmission including two motor/generators and a controller connected to the hybrid transmission. The controller is arranged to change the torque control of the motor/generator under the torque control to the revolution speed control and to change the revolution speed control of the other motor/generator under the revolution speed control to the torque control, when one of the torque of the motor/generator under the revolution speed control and the revolution speed of the motor/generator under the torque control becomes saturated.